

### **KLBUE 3-8**



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

### **Product image**







### Shielding and earthing

Our protective earth conductor and shielding terminals featuring different connection technologies allow you to effectively protect both people and equipment from interference, such as electrical or magnetic fields. A comprehensive range of accessories rounds off our range.

#### **General ordering data**

Version	Clamping yoke, Clamping yoke, Steel
Order No.	<u>1600480000</u>
Туре	KLBUE 3-8
GTIN (EAN)	4008190130589
Qty.	10 ST



## **KLBUE 3-8**



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

# **Technical data**

Dimensions and weights  Depth 26 mm   Depth (inches)   1.0236 inch   Height 18.5 mm   Height (inches)   0.7283 inch   Width 14.5 mm   Width (inches)   0.5709 inch   Net weight 9 g  Temperatures  Storage temperature						
Height 18.5 mm Height (inches) 0.7283 inch Width (14.5 mm) Width (14.5 mm) Width (inches) 0.5709 inch	ROHS	Conform				
Height 18.5 mm Height (inches) 0.7283 inch Width 14.5 mm	Dimensions and weights					
Height 18.5 mm	0 .1	0.0		4.0000: 1		
Width (inches) 0.5709 inch Net weight 9 g  Temperatures  Storage temperature -2.5 °C55 °C Ambient temperature -5 °C40 °C Continuous operating temp., min60 °C Continuous operating temp., max. 130 °C  Environmental Product Compliance  ROHS Compliance Status Compliant without exemption REACH SVHC No SVHC above 0.1 wr% Product Carbon Footprint Cradle to gate 0.056 kg CO2 eq.  Material data  Material Steel Colour silver UL 94 flammability rating None  System specifications  Version For a shield connection Bulsbar  Additional technical data  Type of fixing Snap-on Installation advice Busbar  Explosion-tested version Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, max. 8 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar  Rating data			-			
Temperatures  Storage temperature						
Temperatures  Storage temperature			vviath (inches)	0.5709 inch		
Storage temperature  -25 °C95 °C Continuous operating temp., min60 °C Continuous operating temp., min60 °C Continuous operating temp., max. 130 °C  Environmental Product Compliance  RoHS Compliance Status ROHS Compliant without exemption REACH SVHC No SVHC above 0.1 wt% Product Carbon Footprint Cradle to gate O.056 kg CO2 eq.  Material data  Material Steel UL 94 flammability rating None  System specifications  Version For a shield connection Rail Busbar  Additional technical data  Type of fixing Snap-on Explosion-tested version Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Cable diameter, max. 3 mm Cable diameter, max. 3 mm Connection cross-section, stranded, min. 3 mm² Connection cross-section, stranded, min. 3 mm²  General  Installation advice Busbar  Rating data		9 g				
Continuous operating temp., min60 °C Continuous operating temp., max. 130 °C  Environmental Product Compliance  ROHS Compliance Status Compliant without exemption  REACH SWHC No SWHC above 0.1 wt%  Product Carbon Footprint Cradle to gate 0.056 kg CO2 eq.  Material data  Material Steel Colour silver  UL 94 flammability rating None  System specifications  Version For a shield connection Busbar  Additional technical data  Type of fixing Snap-on Installation advice Busbar  Explosion-tested version Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Cable diameter, max. 8 mm Cable diameter, min. 3 mm  Connection cross-section, stranded, 8 mm² Connection cross-section, stranded, min. 3 mm²  Connection cross-section, stranded, min. 3 mm²  General  Installation advice Busbar Rail Busbar  Rating data	Temperatures					
Environmental Product Compliance  ROHS Compliance Status  Rohs Colour  Silver  Colour  Silver  Colour  Silver  Colour  Silver  Colour  Silver  Rohs Colour  Silver  No  Silver  No  Silver  No  Solur  Silver  No  Solur  Silver  No  Silver  No  Solur  Solur	Storage temperature	-25 °C55 °C	Ambient temperature	-5 °C40 °C		
RoHS Compliance Status Compliant without exemption REACH SVHC No SVHC above 0.1 wt% Product Carbon Footprint Cradle to gate 0.056 kg CO2 eq.  Material data  Material Steel Colour silver UL 94 flammability rating None  System specifications  Version For a shield connection Busbar  Additional technical data  Type of fixing Snap-on Installation advice Busbar  Explosion-tested version Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar  Rating data	Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C		
REACH SVHC No SVHC above 0.1 wt% Product Carbon Footprint Cradle to gate 0.056 kg CO2 eq.    Material data	Environmental Product Com	pliance				
REACH SVHC No SVHC above 0.1 wt% Product Carbon Footprint Cradle to gate 0.056 kg CO2 eq.    Material data	PaUS Compliance Status	Compliant without everynti				
Product Carbon Footprint    Cradle to gate						
Material data  Material Steel Colour silver UL 94 flammability rating None  System specifications  Version For a shield connection Busbar  Additional technical data  Type of fixing Snap-on Installation advice Busbar  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm  Connection cross-section, stranded, 8 mm²  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar  Rating data						
Material Steel Colour silver UL 94 flammability rating None  System specifications  Version For a shield connection Rail Busbar  Additional technical data  Type of fixing Snap-on Explosion-tested version Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm  Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar  Rating data	- Todact Garbon Footprint	oraule to gate	0.000 kg CO2 eq.			
System specifications   System specifications	Material data					
Version For a shield connection Rail Busbar  Additional technical data  Type of fixing Snap-on Installation advice Busbar  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar	Material	Steel	Colour	silver		
Version Rail Busbar  Additional technical data  Type of fixing Snap-on Installation advice Busbar  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar	JL 94 flammability rating	None				
Additional technical data  Type of fixing Snap-on Installation advice Busbar  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, max.  Dimensions  Dimensions  Installation advice Busbar Rail Busbar  Rating data	System specifications			_		
Additional technical data  Type of fixing Snap-on Installation advice Busbar  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar	Version	For a shield connection	End cover plate required	No		
Type of fixing Snap-on Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar						
Type of fixing Snap-on Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar	Additional technical data					
Explosion-tested version Yes  Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar  Rating data						
Conductors for clamping (rated connection)  Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, max.  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar  Rating data		Snap-on	Installation advice	Busbar		
Stripping length 18.5 mm Type of connection Spring connection Cable diameter, max. 8 mm Cable diameter, min. 3 mm Connection cross-section, stranded, 8 mm² Connection cross-section, stranded, min. 3 mm²  Dimensions  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar  Rating data	Explosion-tested version	Yes				
Cable diameter, max. 8 mm Connection cross-section, stranded, 8 mm² Connection cross-section, stranded, min. 3 mm² Connection cross-section cross	Conductors for clamping (rat	ted connection)				
Cable diameter, max. 8 mm Connection cross-section, stranded, 8 mm² Connection cross-section, stranded, min. 3 mm²  Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar  Rating data	Stripping longth	19.5 mm	Type of connection	Spring connection		
Connection cross-section, stranded, max.  Connection cross-section, stranded, min. 3 mm²  Connection cross-section cross-s						
Pitch in mm (P) 13.00 mm  General  Installation advice Busbar Rail Busbar  Rating data	Connection cross-section, stranded,					
General Installation advice Busbar Rail Busbar  Rating data	Dimensions					
General Installation advice Busbar Rail Busbar  Rating data	Ditale in sever (D)	12.00				
Installation advice Busbar Rail Busbar  Rating data	riich in mm (P)	13.00 mm				
Rating data	General	·				
	Installation advice	Busbar	Rail	Busbar		
Rated cross-section 8 mm <sup>2</sup>	Rating data					
	Rated cross-section	8 mm²				

Creation date 07.08.2025 11:19:44 MEZ

Catalogue status / Drawings 2

## **Data sheet**

## **KLBUE 3-8**



#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

## **Technical data**

### Classifications

ETIM 6.0	EC002020	ETIM 7.0	EC002020
ETIM 8.0	EC002020	ETIM 9.0	EC002020
ETIM 10.0	EC002020	ECLASS 9.0	27-14-11-50
ECLASS 9.1	27-14-11-50	ECLASS 10.0	27-14-11-50
ECLASS 11.0	27-14-11-50	ECLASS 12.0	27-14-11-50
ECLASS 13.0	27-25-01-20	ECLASS 14.0	27-25-01-20
ECLASS 15.0	27-25-01-20		